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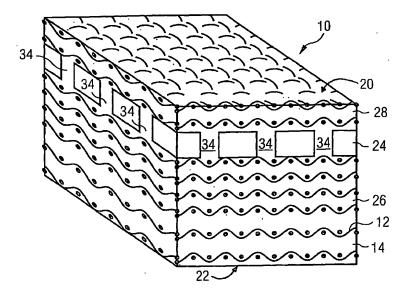
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(54) Title: A STRUCTURAL COMPOSITE MATERIAL FOR ACOUSTIC DAMPING



(57) Abstract: A composite material for acoustic or mechanical damping, comprising a plurality of layers of fibrous material embedded in a solid material. The solid material layers are interspersed by perforated films of viscoelastic polymer.